

Amendments to the Claims

This listing of claims will replace all prior versions, and listing, of claims in the application:

1. (Currently Amended) A self-windable adhesive tape comprising a tape-shaped carrier which consists of a warp knit and has on one side a pressure-sensitive adhesive coating which has been applied directly to the carrier, wherein the carrier has a material thickness in the range from 0.1 to 1.0 mm and a specific basis weight of 40-200 g/m² and is pileless, and the adhesive coating having a grammage of 20-150 g/m², the adhesive tape being thereby adapted to cable winding.

2. (Previously Presented) An adhesive tape according to claim 18, wherein the knit of the carrier is a warp knit.

3. (Previously Presented) An adhesive tape according to claim 18 wherein the specific basis weight of the carrier is 70-110 g/m².

4. (Previously Presented) An adhesive tape according to Claim 18, wherein the adhesive tape is hand tearable in the cross direction.

5. (Previously Presented) An adhesive tape according to Claim 18, wherein the breaking strength in the longitudinal direction is at least 15 N/cm.

6. (Previously Presented) An adhesive tape according to Claim 18, wherein the breaking extension in the longitudinal direction is not more than 60%.
7. (Previously Presented) An adhesive tape according to Claim 18, wherein the adhesive coating comprises a natural or synthetic pressure-sensitive adhesive which comprises rubber or acrylate and is UV crosslinked.
8. (Previously Presented) An adhesive tape according to Claim 1, wherein the adhesive coating has been applied atop the carrier at a grammage of not more than 65 g/m².
9. (Previously Presented) An adhesive tape according to Claim 18, wherein the material thickness of the carrier is in the range from about 0.2 mm to 0.7 mm.
10. (Previously Presented) An adhesive tape according to Claim 18, wherein the carrier has a stitch density of at least 80 per dm.
11. (Previously Presented) An adhesive tape according to Claim 18, wherein the carrier has a wale density of at least 80 per dm.
12. (Previously Presented) An adhesive tape according to Claim 18, wherein the carrier comprises polyester fiber yarn, other synthetic fiber yarns, or a blend fiber yarn of synthetic fibers.

13. (Previously Presented) An adhesive tape according to Claim 1, wherein the knit is formed from a two-yarn system.
14. (Previously Presented) An adhesive tape according to Claim 1, wherein the lapping of the knit is a plain lapping or a rib lapping, the surface of the carrier being substantially smooth on that side to which the adhesive coating is applied.
15. (Previously Presented) An adhesive tape according to Claim 1, wherein the knit includes fixed stitches with a lapping structure having a combination of threads in a velvet construction and threads in a pillar stitched construction to provide a tearable knit.
16. (Previously Presented) An adhesive tape according to Claim 18, wherein the linear density of the fibers of the knit is in the range from above 20 dtex to 70 dtex.
17. (Previously Presented) An adhesive tape according to Claim 18, wherein the adhesive tape has an EN 1939 bond strength on steel of more than 3 N/cm.
18. (Previously Presented) A self-windable technical adhesive tape for use in automotive industry, the tape comprising a tape-shaped carrier which consists of a knit and has on one side a pressure-sensitive adhesive coating which has been applied directly to the carrier, wherein the carrier has a material thickness in the range from 0.1 to 1.0 mm and a specific basic weight of 40 - 200 g/m² and is pileless, the adhesive coating having a grammage of 20 - 150 g/m², and the knit being formed from a two-yarn system

providing the carrier with a smooth side, visually indicated by an optical lustrous appearance, on which the pressure-sensitive adhesive coating is applied.

19. (Previously Presented) The adhesive tape according to Claim 5, wherein the breaking strength in the longitudinal direction is in the range of 15 - 70 N/cm.

20. (Previously Presented) The adhesive tape according to Claim 6, wherein the breaking extension in the longitudinal direction is in the range of 10 - 25%.

21. (Previously Presented) The adhesive tape according to Claim 10, wherein the carrier has a stitch density in the range of 195 per dm to 250 per dm.

22. (Previously Presented) The adhesive tape according to Claim 11, wherein the carrier has a wale density in the range of 110 per dm to 150 per dm.

23. (Previously Presented) The adhesive tape according to Claim 12, wherein the polyester fiber yarn is composed of PET, the other synthetic fiber yarn are of polyamide or polyacrylonitrile, and the blend fiber yarn is of PET/PA.

24. (Previously Presented) The adhesive tape according to Claim 16, wherein the linear density of the fibers is in the range of 25 to 55 dtex.

25. (Previously Presented) The adhesive tape according to Claim 16, wherein
the linear density of the fibers is in the range of 30 to 45 dtex.